

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)273-2885

JAN 31 2007

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

30111 7590 12/14/2006

EMERY JAMIESON
TERRENCE N. KUHARCHUK
1700 OXFORD TOWER
10235 - 101 STREET
EDMONTON, AB T5J 3G1
CANADA

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Terrence N. Kuharchuk (Depositor's name)
1 (Signature)
January 31, 2007 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/777,205	02/13/2004	Terrence Dean Maxwell	58029-147	5770

TITLE OF INVENTION: VARIABLE GAUGE DRILLING APPARATUS AND METHOD OF ASSEMBLY THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	03/14/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
COLLINS, GIOVANNA M	3672	175-075000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rcv 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Terrence N. Kuharchuk

2 William Shull

3 Michael D. McCully

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Halliburton Energy Services, Inc.

Houston, Texas

01 FC:1501 1400.00 DA

02 FC:1504 300.00 DA

03 FC:8001 15.00 DA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies Five (5)

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

A check is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 500748 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

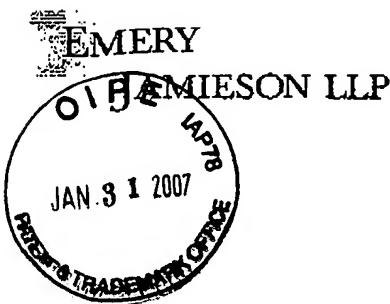
 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Terrence N. KuharchukDate January 31, 2007Typed or printed name Terrence N. KuharchukRegistration No. 34,999

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**FAX**

BARRISTERS AND SOLICITORS
MEDIATORS AND ARBITRATORS
PATENT AND TRADE-MARK AGENTS

EDMONTON

EMERY JAMIESON LLP
1700 Oxford Tower
10235 - 101 Street
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Canada T5J 3G1

Phone: (780) 426-5220
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Our File Number: 16463-174

Your File Number: U.S. Application 10/777,205

Date: January 31, 2007

Time: 10:40 a.m.

To: **Mail Stop Issue Fee**
Commissioner for Patents

Fax No: 1-571-273-2885

From: Terrence N. Kuharchuk
Registration No. 34, 999

Number of Pages: 5 (including cover sheet)

Original to Follow: No

Serial No.:	10/777,205
Inventors:	Terrence Dean Maxwell et. al.
Applicant/Assignee:	Halliburton Energy Services, Inc.
Filing Date:	February 13, 2004
Priority Date:	November 7, 2003
Title:	VARIABLE GAUGE DRILLING APPARATUS AND METHOD OF ASSEMBLY THEREOF
Group Art Unit:	3672
Confirmation No.:	5770
Examiner:	Giovanna M. Collins
Entity Status:	Large Entity
Notice of Allowance:	December 14, 2006
Our Docket:	16463-174 (previously 58029-147)

Transmission of:

1. A Transmittal Letter for the document outlined below; and
2. "Part B - Fees Transmittal" (PTOL-85 Form), in duplicate, along with an authorization to charge the sum of \$1715.00, or any additional required amounts in connection with the issuance of this patent application, to our Deposit Account No. 500748 in the name of Emery Jamieson.

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**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No.: **10/777,205**
 Inventors: **Terrance Dean Maxwell et. al.**
 Assignee: **Halliburton Energy Services, Inc.**
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CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted via 571-273-2885 on the date shown below, to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

On January 31, 2007


 Terrence N. Kuharchuk
 Agent for Applicant/Assignee

TO: **Mail Stop Issue Fee**
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

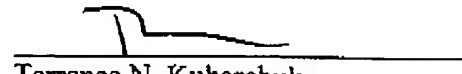
Sir:

Attached hereto and transmitted herewith for filing is "Part B - Fees Transmittal" (PTOL-85 Form), in duplicate, along with an authorization to charge the sum of \$1715.00, or any additional required amounts, in connection with the payment of the following fees:

- (a) the issue fee in the amount of \$1400.00;
- (b) the publication fee in the amount of \$300.00; and
- (c) the fee for five advance soft copies of the patent in the amount of \$15.00;

to our Deposit Account No. 500748 in the name of Emery Jamieson.

Respectfully submitted,
EMERY JAMIESON LLP



Terrence N. Kuharchuk
Reg. No. 34,999
Agent for Applicant/Assignee

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